

A GLASS COMPOSITION

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Cited Documents: [US4285730](#); [US5360770](#); [EP0509516](#); [EP0797975](#); [JP1219038](#); [SU313794](#)

Abstract

A glass composition having the general empirical formula given below, expressed in weight percent of the element: P: 16-24, F: 5-30, O: 20-40 and at least one of Na, K, Li or Al in an amount up to a total of 40 wt. % and optionally, up to 5 wt. % of boron and/or silica. The composition may be used for the treatment and/or prevention of dental caries by providing a slow fluoride releasing device that may be attached to a tooth to release fluoride into the saliva of an individual.

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